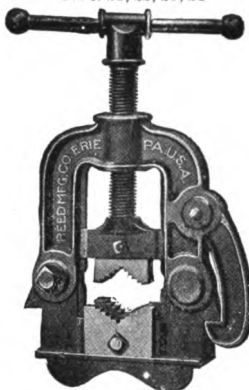
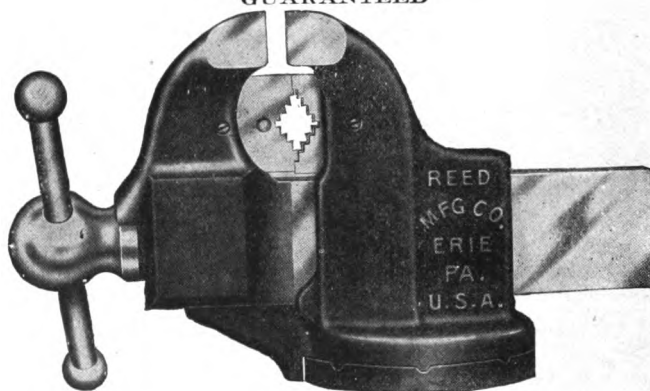


REED PIPE VISES**GUARANTEED**

Nos. 21, 22, 23, 24

No. 0**Nos. 11, 12, 13**

No.	Capacity	List Vise, Each	List Jaws, Set (3)
0	$\frac{1}{8}$ to 2 in. pipe	\$ 7 50	\$ 3 75
11	$\frac{1}{8}$ to 2 $\frac{1}{2}$ " "	10 00	3 75
12	$\frac{1}{8}$ to 3 $\frac{1}{2}$ " "	14 00	5 25
13	$\frac{1}{8}$ to 4 $\frac{1}{2}$ " "	20 00	7 50
21	$\frac{1}{8}$ to 2 $\frac{1}{2}$ " "	10 00	3 75
22	$\frac{1}{8}$ to 3 $\frac{1}{2}$ " "	14 00	5 25
23	$\frac{1}{8}$ to 4 $\frac{1}{2}$ " "	20 00	7 50
24	$\frac{1}{8}$ to 6 " "	30 00	15 00

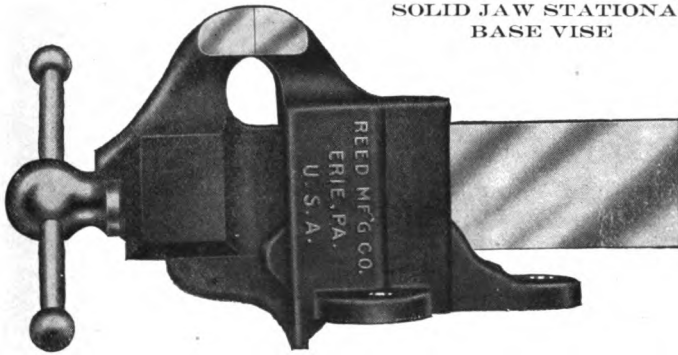
REED COMBINATION PIPE VISE**GUARANTEED**

No.	Width Jaw	Weight	Capacity Pipe	Base	List Vise, Each	List Jaws, Set (3)
31	3 $\frac{1}{2}$ in.	50 lbs.	$\frac{1}{8}$ to 2 in.	Swivel	\$16 00	\$1 50
32	4 $\frac{1}{2}$ "	72 "	$\frac{1}{8}$ to 3 "	"	20 00	1 75
33	5 "	125 "	$\frac{1}{8}$ to 4 "	"	28 00	2 00
34	6 "	185 "	$\frac{1}{8}$ to 6 "	"	35 00	3 00

REED MACHINISTS' VISES

GUARANTEED

SOLID JAW STATIONARY BASE VISE

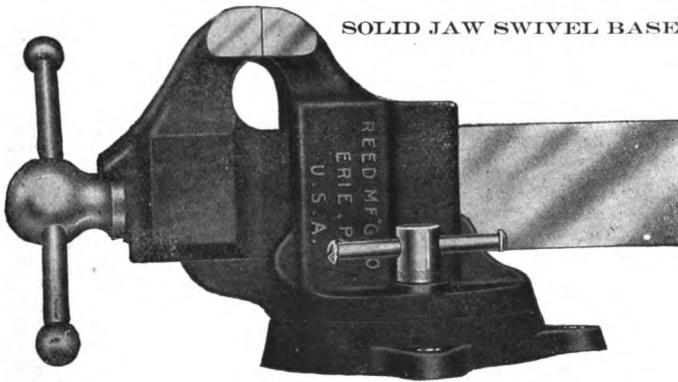


No.	Width Jaw	Opens	Weight	List Price
102½	2½ in.	3½ in.	17 lbs.	\$ 4 75
103	3 in.	4 in.	21 lbs.	6 00
103½	3½ in.	5 in.	26 lbs.	7 00
104	4 in.	6 in.	40 lbs.	8 50
104½	4½ in.	6½ in.	51 lbs.	10 00
105	5 in.	7½ in.	70 lbs.	13 00
105½	5½ in.	9 in.	102 lbs.	18 50
106	6 in.	10 in.	128 lbs.	25 00
107	7 in.	12 in.	185 lbs.	37 50
999	8½ in.	12 in.	292 lbs.	50 00

The No. 104 Vise is the regular Loom Fixers Vise.

*The No. 999 Vise is the Extra Heavy Railroad Vise. The list price is subject to a different discount from the rest of the list.

SOLID JAW SWIVEL BASE VISE



No.	Width Jaw	Opens	Weight	List Price
202½	2½ in.	3½ in.	20 lbs.	\$ 5 20
203	3 in.	4 in.	28 lbs.	7 50
203½	3½ in.	5 in.	36 lbs.	8 75
204	4 in.	6 in.	50 lbs.	10 50
204½	4½ in.	6½ in.	62 lbs.	12 50
205	5 in.	7½ in.	90 lbs.	16 00
205½	5½ in.	9 in.	117 lbs.	22 00
206	6 in.	10 in.	145 lbs.	30 00
207	7 in.	12 in.	185 lbs.	42 50

REED MALLEABLE IRON PIPE STOCKS

WITH "Q & E" DIES - GUARANTEED

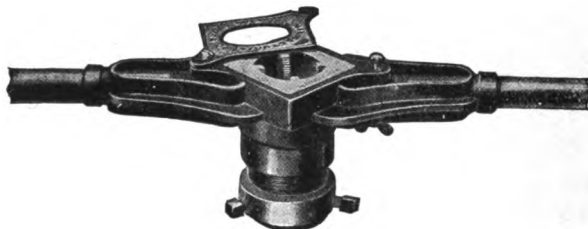
NOS. 0, 1, 1½ AND 1¾



Set No.....	0	1	1½	1¾	1¾ (Special)
Dimensions of Dies.....	2x2x½	2½x2½x¾	3x3x¾	3x3x¾	3x3x¾
Pipe Sizes of Dies.....	½, ¾, 1, 1½	¾, 1, 1½, 1¾	1, 1½, 1¾	1, 1½, 1¾	1, 1½, 1¾, 1¾
Stock Complete with R. H. Dies..	\$9 50	\$15 00	\$13 50	\$13 50	\$21 00
Stocks only.....	3 50	5 00	6 00	6 00	6 00
Extra Dies, Right or Left.....	1 50	2 00	2 50	2 50	2 50
Extra Bushings.....	25	35	45	45	45
Die Frames.....		30	40	40	40
Sizes of Dies furnished as Extras	¾	1	1½, 1¾, 1¾	1, 1½, 1¾, 1¾	1, 1½

Right Hand Dies will be furnished unless otherwise specified.

No. 3

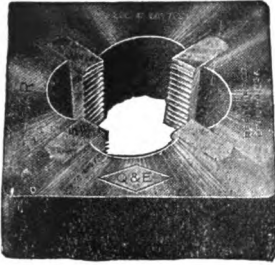


No. 2 is furnished with lead screw which can be used in threading pipe from 1 to 2 inches inclusive.

No. 3 is furnished with lead screw which can be used in threading 2½ and 3 inch only.

Set No.....	2	3
Dimensions of Dies.....	4 x 4 x ¾	5 x 5 x 1¼
Pipe Sizes of Dies.....	1½, 1¾, 2	2½ and 3
Stock Complete with R. H. Dies.....	\$20 00	\$43 00
Stocks only.....	9 50	25 00
Extra Dies, Right or Left.....	3 50	9 00
Extra Lead Screw.....	2 50	
Extra Bushings.....	60	1 00
Die Frames.....	50	60
Size of Dies furnished as Extras.....	1½, 1¾, 1¾	

Right Hand Dies will be furnished unless otherwise specified.



Q. & E. PIPE DIES GUARANTEED

These dies have had the test of time. They are made of a higher grade of steel than ordinarily used.

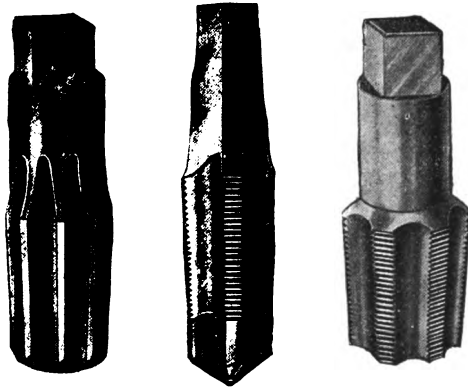
This better grade of steel and the care used in finishing give to these dies easy cutting and lasting qualities possessed by no others. If the manufacturers of the old style die used a blank of steel of the same grade as is used in the chasers of this die, the blank itself, without any labor on it at all, would cost more than the finished die sells for.

The throats are all ground after the die is hardened, on a machine made especially for this purpose, thereby giving a die with chasers absolutely true as regards a common center and insuring proper clearance and sharpness. The chasers are set at an angle in order to give ease in cutting ribbed or uneven pipe.

We absolutely guarantee these dies and will replace free any die returned as defective.

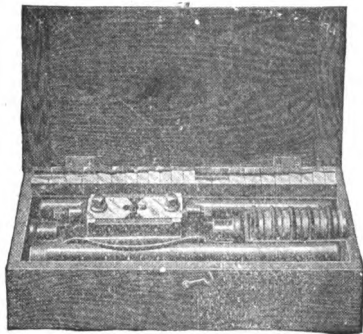
No.	Dimensions	Sizes Right or Left	Lis. Each
0	2 x 2 x $\frac{1}{2}$	$\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$ - - - - -	\$1 50
1	$2\frac{1}{2}$ x $2\frac{1}{2}$ x $\frac{3}{4}$	$\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1 - - - - -	2 00
$1\frac{1}{2}$	3 x 3 x 1	$\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{4}$, $1\frac{1}{2}$ - - - - -	2 50
2	4 x 4 x $1\frac{1}{4}$	$\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{4}$, $1\frac{1}{2}$, 2 - - - - -	3 50
3	5 x 5 x $1\frac{3}{4}$	$\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{4}$, $1\frac{1}{2}$, 2, $2\frac{1}{2}$, 3 - - - - -	9 00

REED TAPS, REAMERS AND COMBINED TAP AND DRILL



The list of Reamers and Taps is the same.

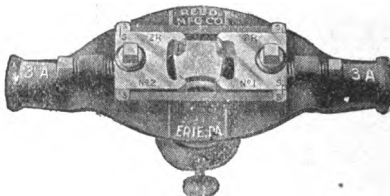
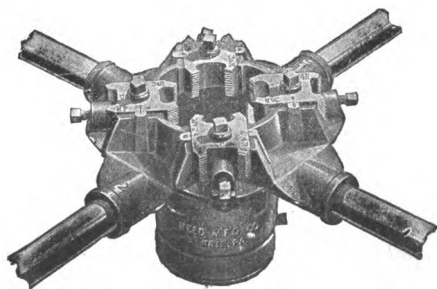
Diameter Inches	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4
Price Taps and Reamers.....	\$1 12	1 25	1 50	1 87	2 50	3 12	3 75	4 62	6 25	10 50	15 00	22 00	33 00
Price Comb. Tap and Drill.....		2 50	2 50	3 00	4 50	6 00	7 25	8 50	10 75	15 00			

REED'S ADJUSTABLE STOCK**ARMSTRONG PATTERN****AND DIES FOR THREADING PIPE****No. 1A Set**

No. 1.	Stock, 4 R. H. Pipe Dies, $\frac{1}{2}$ to $\frac{1}{2}$ inch.....	\$ 9 00
" 1.	" 4 each R. H. and L. H. Pipe Dies, $\frac{1}{2}$ to $\frac{1}{2}$ in.	14 00
" 2.	" 5 R. H. Pipe Dies, $\frac{1}{4}$ to 1 inch.....	12 00
" 2.	" 6 " " " " $\frac{1}{8}$ to 1 " " " " " " " " " "	14 00
" 2.	" 5 each R. H. and L. H. Pipe Dies, $\frac{1}{4}$ to 1 in.	20 00
" 2.	" 6 " " " " " " " " " " " " " " " "	23 00
" 2½.	" 4 R. H. Pipe Dies, $\frac{1}{2}$ to 1½ inch.....	12 00
" 2½.	" 4 each R. H. and L. H. Pipe Dies, $\frac{1}{2}$ to 1½ in	18 00
" 3.	" 3 R. H. Pipe Dies, 1½ to 2 inch.....	20 00
" 3.	" 4 " " " " 1 to 2 inch.....	24 00
" 3.	" 5 " " " " $\frac{3}{4}$ to 2 inch.....	28 50
" 3.	" 3 each R. H. and L. H. Pipe Dies, 1½ to 2 in.	32 00
" 3.	" 4 " " " " " " " " 1 to 2 in.	40 00
" 3.	" 5 " " " " " " " " $\frac{3}{4}$ to 2 in.	48 50

Numbers	1	2	2½	3	6	7
Stocks	\$ 3 25	\$ 4 00	\$ 4 50	\$ 7 00	\$25 00	\$30 00
Dies	1 25	1 50	3 25	4 00	15 00	16 00
Bushings	20	25	40	50	1 00	1 50
Wrenches	25	25	25	50	50	75
Collar Screws.....	12	12	15	15	25	25
Adjusting Screws.....	10	10	15	15	20	20
Thumb Screws.....	10	10	10	15		

The numbers 1, 2, and 3 sets have two handles and single end dies. The number 2½ sets have 2 handles and double ended dies $\frac{1}{2}$ and $\frac{3}{4}$, 1 and 1½ single ended, $\frac{1}{4}$ " and single ended $\frac{3}{8}$ " dies can be had for this set. The numbers 6 and 7 sets have 4 handles, double ended dies and leader screws.

No. 3**No. 7**

No.	Sizes	List
6	Stock Cutting 2½, 3, right.....	\$40 00
6	" " 2½, 3, right and left.....	55 00
7	" " 2½ to 4, right.....	60 00
7	" " 2½, 3, right.....	45 00
7	" " 3½, 4, right.....	45 00
7	" " 2½ to 4, right and left.....	92 00
7	" " 2½, 3, left.....	45 00
7	" " 3½, 4, left.....	45 00